

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass (alice2011-y0.5)

$\langle p_T \rangle$ [GeV]

- ALICE
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, ≥ 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8945144

Ratio to ALICE

2

1

0.5

mass

